



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IFU

Applicant: CAMPBELL ET AL. Examiner: UNKNOWN  
Serial No.: 10/693,601 Group Art Unit: 1724  
Filed: OCTOBER 24, 2003 Docket: 163.1775US01  
Confirmation No.: 6488  
Title: FILTERS AND METHODS OF MAKING AND USING THE SAME

CERTIFICATE UNDER 37 CFR 1.8:

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Mail Stop AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on February 24, 2005.

By: 

Name: Jennifer Bommentre

Mail Stop AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**23552**

PATENT TRADEMARK OFFICE

Sir:

We are transmitting herewith the attached:

- ☒ Transmittal Sheet in duplicate containing Certificate of Mailing
- ☒ Information Disclosure Statement, Form 1449, 6 References
- ☒ Return postcard

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers or any future reply, if appropriate. Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

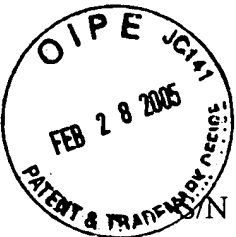
MERCHANT & GOULD P.C.  
P.O. Box 2903, Minneapolis, MN 55402-0903  
612.332.5300

By: 

Name: Dennis R. Daley

Reg. No.: 34,994

DRD:jjb



S/N 10/693,601

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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By: 

Name: Jennifer Bommentre

INFORMATION DISCLOSURE STATEMENT (37 C.F.R. § 1.97(b))

Mail Stop AMENDMENT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner.

This statement should be considered because it is submitted before the mailing date of a first Office Action on-the-merits. Accordingly, no fee is due for consideration of the items listed on the enclosed Form 1449.

A copy of any foreign patent document or "Other Document" listed on the Form 1449 is enclosed, in accordance with 37 C.F.R. § 1.98(a)(2). Because this application was filed after June 30, 2003, copies of the U.S. Patents and U.S. patent publications listed on the enclosed Form 1449 are not provided.

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicants do not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Please charge any additional fees or credit any overpayment to Deposit Account No. 13-2725.

Respectfully submitted,

MERCHANT & GOULD P.C.  
P.O. Box 2903  
Minneapolis, MN 55402-0903  
(612) 332-5300

Date: February 24, 2005



A handwritten signature in dark ink, appearing to read "Dennis R. Daley". The signature is fluid and cursive, written over a horizontal line.

Dennis R. Daley  
Reg. No. 34,994  
DRD:jjb

FORM 1449\*

## INFORMATION DISCLOSURE STATEMENT

IN AN APPLICATION

(Use several sheets if necessary)

Docket Number:

163.1775US01

Application Number:

10/693,601

Applicant: CAMPBELL ET AL.

Filing Date: October 24,  
2003

Group Art Unit: 1724



## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	3,727,379	04/17/1973	BIJLEVELD ET AL.			
	4,863,494	09/05/1989	HAYES			
	4,863,495	09/05/1989	RAFSON			
	4,892,719	01/09/1990	GESSER			
	5,037,624	08/06/1991	TOM ET AL.			
	5,281,257	01/25/1994	HARRIS			
	5,346,535	09/13/1994	KUZNICKI ET AL.			
	5,529,609	06/25/1996	GOOCH ET AL.			
	5,627,329	06/05/1997	KRISHNAN ET AL.			
	5,681,788	10/28/1997	KANESAKA ET AL.			
	5,702,505	12/30/1997	IZUMI ET AL.			
	5,830,414	11/03/1998	ISHII ET AL.			
	5,891,221	04/06/1999	ROHRBACH ET AL.			
	5,951,774	09/14/1999	SHISHIGUCHI ET AL.			
	5,944,878	08/31/1999	LINDHE			
	6,083,439	07/04/2000	NASTKE ET AL.			
	6,093,236	07/25/2000	KLABUNDE ET AL.			
	6,187,276	02/13/2001	SATA			
	6,228,135	05/08/2001	SUGO ET AL.			
	6,358,374	03/19/2002	OBEE ET AL.			

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	0 417 407	03/20/1991	EP				X
	639 582	12/30/1978	SU (Abstract Only)			X	

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.

<b>FORM 1449*</b> <b>INFORMATION DISCLOSURE STATEMENT</b>  <b>IN AN APPLICATION</b>  (Use several sheets if necessary)	<b>Docket Number:</b> 163.1775US01	<b>Application Number:</b> 10/693,601
	<b>Applicant:</b> CAMPBELL ET AL.	
	<b>Filing Date:</b> October 24, 2003	<b>Group Art Unit:</b> 1724

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
		Gesser et al., "The Use of Reactive Coatings on Filters for the Removal of Indoor Gaseous Pollutants," <i>Environmental International</i> , Vol. 18, No. 5, pp. 463-466, 1992
		Dallüge et al., "Unravelling the Composition of Very Complex Samples by Comprehensive Gas Chromatography Coupled to Time-Of-Flight Mass Spectrometry Cigarette Smoke," <i>Journal of Chromatography</i> , Vol. 974, Issues 1-2, pp. 169-184, October 2002.
		Shaughnessy et al., "Indoor Chemistry: Ozone and Volatile Organic Compounds Found in Tobacco Smoke," <i>Environmental Science &amp; Technology</i> , Vol. 35, No. 13, pp. 2758-2764, July 1, 2001
		Lewis et al., "Properties of Vapor Detector Arrays Formed Through Plasticization of Carbon Black-Organic Polymer Composites," <i>Analytical Chemistry</i> , Vol. 74, No. 6, pp. 1307-1315, March 15, 2002

<b>23552</b> PATENT TRADEMARK OFFICE
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